

AN - 1992-013544 [02]

AP - JP19900061058 19900314; [Previous Publ. JP3264504] ; JP19900061058
19900314

CPY - OGAW-N

DC - C03

FS - CPI

IC - A01N31/16 ; A01N37/02 ; A01N37/10 ; A01N37/40

MC - C10-E02 C10-G02 C10-H01 C12-B04 C12-L06

M2 - [01] G011 G100 H401 H441 H721 J0 J011 J2 J231 M215 M216 M220 M221 M222
M223 M231 M232 M233 M272 M281 M320 M414 M431 M510 M520 M531 M540 M782
M903 M904 P002 P331; 9202-72601-M

- [02] G010 G100 J0 J011 J2 J271 M210 M211 M212 M213 M214 M215 M216 M220
M221 M222 M231 M232 M233 M262 M281 M311 M321 M342 M373 M391 M414 M431
M510 M520 M531 M540 M782 M903 M904 P002 P331; 9202-72602-M

- [03] G015 G100 H401 H441 H5 H541 H542 H7 H721 H8 M210 M211 M212 M213
M214 M231 M232 M233 M240 M272 M281 M282 M320 M414 M431 M510 M520 M531
M540 M782 M903 M904 P002 P331; 9202-72603-M

PA - (OGAW-N) OGAWA KORYO KK

PN - JP2913734B2 B2 19990628 DW199931 A01N37/40 010pp
- JP3264504 A 19911125 DW199202 008pp

PR - JP19900061058 19900314; JP19900061058 19900314

XA - C1992-006015

XIC - A01N-031/16 ; A01N-037/02 ; A01N-037/10 ; A01N-037/40

AB - J03264504 Repellent contains as an active ingredient, a cpd. of
formula (I), (II) or (III): (R1 is H or OH, R2 is 5-9C alkyl or
alkenyl, R3 is 2-8C alkyl, R4 is H or 1-4C alkyl, R5 is 1- or
2-propenyl). Examples of (I) are n-amyl benzoate, isoamyl benzoate,
hexyl benzoate, heptyl benzoate, octyl benzoate, nonyl benzoate,
cis-3-hexenyl benzoate, n-amyl salicylate, isoamyl salicylate, hexyl
salicylate, cis-3-hexenyl salicylate. Examples of (II) are benzyl
propionate, benzyl n-butyrate, benzyl iso-butyrate, benzyl n-valerate,
benzyl iso-valerate, benzyl caproate, benzyl heptanoate, benzyl
caprylate, benzyl nonylate. Examples of (III) are eugenol, methyl
eugenol and iso-eugenol.

- USE/ADVANTAGE - Acaricide and acarid repellent.

- In an example, cpd. of anyone of (I) to (III) (10 wt. pts) was
uniformly blended with ethanol or kerosene (90 wt. pts) to prepare an
acaricide or acarid repellent of an oily form. (8pp Dwg.No.0/0)

CN - 9202-72601-M 9202-72602-M 9202-72603-M

IW - ACARID ACARID REPEL CONTAIN ISOAMYL BENZOATE HEXYL SALICYLATE BENZYL
PROPIONATE EUGENOL ACTIVE INGREDIENT

IKW - ACARID ACARID REPEL CONTAIN ISOAMYL BENZOATE HEXYL SALICYLATE BENZYL
PROPIONATE EUGENOL ACTIVE INGREDIENT

NC - 001

OPD - 1990-03-14

ORD - 1991-11-25

PAW - (OGAW-N) OGAWA KORYO KK

TI - Acaricide and acarid repellent - contains e.g. isoamyl benzoate,
hexyl-salicylate, benzyl propionate, eugenol etc. as active ingredient